

### **Amendments to the Claim**

Please amend Claim 1. The Claim Listing below will replace all prior versions of the claims in the application:

### **Claim Listing**

1. (Currently amended) A method of treating a myocardial infarction associated with increased PAR-1, PAR-4 or both in an individual, wherein the method comprising:
  - a) selecting an individual diagnosed with vascular disorder characterized by having an elevated G-coupled Protease Activating Receptor (PAR)-1 level, an elevated PAR-4 level, or both;
  - b) administering to said individual an amount of ~~[[a]]~~ an atorvastatin, wherein the atorvastatin is administered in an amount between 5 mg and 250 mg to thereby inhibit PAR-1, PAR-4 or both; and
  - c) detecting in said individual the level of PAR-1, PAR-4 or both and comparing said level to step a);wherein the atorvastatin reduces the PAR-1 level, the PAR-4 level or both, as compared to the level prior to step b), to thereby treat the vascular disorder.

2-30. (Canceled).